



Business and Regional Systems Marketing Bulletin
DBU-5000/5010E and PDL-5001

Ref **AvionTEq** L.08M
Test with full trust 2017

www.avionteq.com



Simplify Flight Management Systems (FMS) database and electronic chart data loading with the DBU-5000 and DBU-5010E.

KEY BENEFITS OF THE DBU-5000/5010E

- > Faster, simpler database updates
- > Simultaneously upload all databases using a single USB memory device, eliminating floppy diskettes and laptop connections
- > FMS database updates available for download over the Internet
- > Simple installation
- > Drop-in replacement for the DBU-4000 and DBU-4100
- > Replacement for PCD and CPAS

TAKING IT ONE STEP FURTHER

Pair a Rockwell Collins Aircraft Information Manager (AIM) upgrade with the DBU-5010E and all your periodic content will be delivered to the aircraft wirelessly via Wi-Fi or cellular networks. An optional global cellular plan provides coverage in over 160 countries worldwide.

With the IMS-3500 and AIM service, Rockwell Collins will automatically deliver your content to the aircraft and notify you when it is ready to be loaded. With a few keystrokes, the aircraft is ready for flight. No more PCs, laptops, floppy discs or USB memory sticks.

With AIM, maintenance files can also be wirelessly transferred from your aircraft to the AIM web portal so your maintenance team can access the critical data they need, when they need it. Access to the portal also allows you to see the status of the content on your aircraft anytime, anywhere. See Rockwell Collins Special Pricing Bulletin IMBRS-110631.6 for additional information on the AIM service.

**Rockwell
Collins**

Building trust every day



With a DBU-5000/5010E, you can conveniently accomplish your database updates at home or on the road via the Rockwell Collins website. Simply retrieve the database from the web portal, save it on a USB memory device, insert it into the DBU-5000/5010E and then initiate the aircraft update using the existing FMS Control Display Unit.

The DBU-5000/5010E is designed to be a drop-in replacement for existing DBU-4000 and DBU-4100 installations. With wiring changes, the DBU-5000/5010E replaces the Personal Computer Dataloading (PCD) system on Pro Line 4 avionics and Collins Portable Access System (CPAS) on Pro Line 21 avionics.

The DBU-5000/5010E provides an ARINC 615-3 data loader that enables the capability to dataload ARINC 429 LRUs, (e.g., IOC, and ADT)

Rockwell Collins is proud to offer additional value to your purchase through a limited time offer of CASP (Corporate Aircraft Service Program) discounts for both new and existing enrollments. CASP is a premier maintenance and cost management program, which assures maximum aircraft dispatchability, minimum downtime, and reduced life cycle costs. Choose from 3 levels of service, tailored for your operational needs: CASP Essential, CASP, or CASP Elite.

FLEET OPERATORS

For operators that have a DBU-4001, Rockwell Collins now offers the PDL-5001 as a replacement for the stand-alone data loader. The PDL-5001 offers all the benefits of an integrated DBU-5000 data loader, but packaged for the fleet operator.

For more information, please contact Rockwell Collins Customer Support at (319) 295-5000.

AML STC AVAILABLE FOR DBU-5000 AND DBU-5010E

For the replacement of a DBU-4000 or DBU-4100 with DBU-5000 or replacement of a DBU-4000, DBU-4100 or DBU-5000 with a DBU-5010E for FMS database loading only, Approved Model List (AML) STC #SA01430WI-D (Part 23) and STC #ST01431WI-D (Part 25) are available free of charge from Rockwell Collins.

ORDERING

For aircraft that have FMS 2.0 or older, the DBU-5000 is required.

For aircraft with FMS 3.0 or newer, the DBU-5010E is required.

Please contact your Rockwell Collins Regional Sales Manager and provide the FMC SCID number if you are unsure what version FMS is installed.

When selecting the appropriate DBU-5000 or DBU-5010E, ensure that the presence of certain equipment such as AFIS on the aircraft is known.

TRADE-IN CREDITS

A trade-in credit will be issued against the purchase of a DBU-5000 or a DBU-5010E upon Rockwell Collins receipt of a DBU-4000, DBU-4100, or PCD-3000 cable assembly.

A trade-in credit will be issued against the purchase of a PDL-5001, part number 822-3158-001, upon Rockwell Collins receipt of the DBU-4001.

A trade-in credit will be issued against the purchase of a DBU-5010E, part number 822-3000-20X/30X/60X/70X), at the upon Rockwell Collins receipt of a DBU-5000.

Trade-ins are limited to one credit for each DBU-5000/5010E purchased. Trade-in credit is valid for the purchase of new units only. Dealer acceptance of special pricing in this bulletin obligates the dealer to pass the applicable equipment trade-in amount in full to the aircraft end operator.

CASP (CORPORATE AIRCRAFT SERVICE PROGRAM) SPECIAL INCENTIVES

Rockwell Collins is offering a CASP discount program when you take advantage of this Special Pricing Bulletin offer for remaining Rockwell Collins equipment in your aircraft.

For aircraft not currently enrolled in CASP, enroll within 30 days of placing an order for this upgrade and receive a 10% discount on the current CASP prices.

Aircraft enrolled in CASP at the time of order placement will receive a 5% discount on their CASP renewal (in addition to the standard 10% renewal discount).

Aircraft that enroll (or are currently enrolled) on the CASP Elite package, receive a once per year \$5,000 discount towards the purchase of new equipment, and unlimited 10% Service Bulletin upgrade discount which may be applied towards equipment in this special price bulletin or future purchases.

For CASP details and other discounts that may be applicable to your aircraft, contact a CASP representative at 1.319.295.4361 or casp@rockwellcollins.com. You may also visit CASP on RockwellCollins.com. Discounts listed in this bulletin may be combined with all other standard CASP discounts.

TERMS AND CONDITIONS

Unless otherwise noted, this program is valid for orders placed between January 1, 2017, and December 31, 2017, with delivery requested by April 1, 2018. Warranty period is two years for new equipment and one year for modified equipment. Standard warranty does not apply to software.

DBU-5010E- PRO LINE 4 AND PRO LINE 21 AIRCRAFT WITH FMS 3.0 OR NEWER INSTALLED. FMS 3.0 OR NEWER IS EQUAL TO A TYPE 6 NAV DATABASE

NON AFIS-EQUIPPED AIRCRAFT

CPN	Access Door	Color
822-3000-201	Sliding	Black
822-3000-202	Sliding	Gray
822-3000-203	Sliding	Silver Metallic
822-3000-601	Hinged	Black
822-3000-602	Hinged	Gray
822-3000-603	Hinged	Silver Metallic

AFIS-EQUIPPED AIRCRAFT

CPN	Access Door	Color
822-3000-301	Sliding	Black
822-3000-302	Sliding	Gray
822-3000-303	Sliding	Silver Metallic
822-3000-701	Hinged	Black
822-3000-702	Hinged	Gray
822-3000-703	Hinged	Silver Metallic

DBU-5000- PRO LINE 4 AND PRO LINE 21 AIRCRAFT WITH FMS 2.X OR OLDER INSTALLED. FMS 2.X OR OLDER IS EQUAL TO A TYPE 5 NAV DATABASE OR OLDER.

NON AFIS-EQUIPPED AIRCRAFT

CPN	Access Door	Color
822-2215-101	Sliding	Black
822-2215-102	Sliding	Gray
822-2215-103	Sliding	Silver Metallic
822-2215-501	Hinged	Black
822-2215-502	Hinged	Gray
822-2215-503	Hinged	Silver Metallic

AFIS-EQUIPPED AIRCRAFT

CPN	Access Door	Color
822-2215-001	Sliding	Black
822-2215-002	Sliding	Gray
822-2215-003	Sliding	Silver Metallic
822-2215-401	Hinged	Black
822-2215-402	Hinged	Gray
822-2215-403	Hinged	Silver Metallic

PDL-5001 PORTABLE DATALOADER

Type	Description	CPN
PDL-5001	Portable Data Loader	822-3158-001

How can we help?

Please call Rockwell Collins Customer Support at +1.319.295.5000.

BUILDING TRUST EVERY DAY.

Rockwell Collins delivers innovative aviation and high-integrity solutions to commercial and government customers worldwide. Backed by a global network of service and support, we stand committed to putting technology and practical innovation to work for you whenever and wherever you need us. In this way, working together, we build trust. Every day.

For more information, contact:

Rockwell Collins

400 Collins Road NE

Cedar Rapids, Iowa 52498

+1.319.295.4085

email: csmarketing@rockwellcollins.com

www.rockwellcollins.com

Chart © Jeppesen 1999, 2002.
Chart is for illustration purposes and not to be used for navigation.
Chart data reproduced with permission of Jeppesen